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| APPLICATION NUMBER | FILING DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|--------------------|-------------|-----------------------|------------------|
| 08/485,070 | 06/07/95 | GETREUER | K 37436.D-1 |
| | | | EXAMINER |

25M1/0618

ROBERT T BRAUN
 DISCOVISION ASSOCIATES
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| ART UNIT | PAPER NUMBER |
|----------|--------------|
| 2516 | 12 |

DATE MAILED: 06/18/97

This is a communication from the examiner in charge of your application.
 COMMISSIONER OF PATENTS AND TRADEMARKS

OFFICE ACTION SUMMARY

- ☐ Responsive to communication(s) filed on _____
- ☐ This action is FINAL.
- ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 D.C. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 2 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

- ☒ Claim(s) 1 is/are pending in the application.
- Of the above, claim(s) _____ is/are withdrawn from consideration.
- ☒ Claim(s) 1 is/are allowed.
- ☐ Claim(s) _____ is/are rejected.
- ☐ Claim(s) _____ is/are objected to.
- ☐ Claim(s) _____ are subject to restriction or election requirement.

Application Papers

- ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- ☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
- ☐ received.
- ☐ received in Application No. (Series Code/Serial Number) _____
- ☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

- ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

- ☒ Notice of Reference Cited, PTO-892
- ☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). 12 (sheets)
- ☐ Interview Summary, PTO-413
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Notice of Informal Patent Application, PTO-152

-SEE OFFICE ACTION ON THE FOLLOWING PAGES-

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1) The preliminary amendment filed on 06/07/95 is acknowledged. Claims 2-16 have been cancelled.

2) The **I.D.S** filed 01/11/96; 07/09/96 and 09/06/96 have been considered by Examiner. However, the Japanese/foreign document(s) cited by Applicant are considered to the extent that could be understood from the Abstract (English language) and the drawings. Form **PTO-1449** (12 sheets) are attached herein.

3) This application is in condition for allowance except for the following formal matters:

a) The drawings in this application are *mixed* with a plurality of other applications and/or patents which very confusing. Applicant is required to submit a new set of drawing comprise *128 figures*. It is also noted that the figures must be clear and labeled consistent with the discloses in specification.

b) The drawings are objected to under 37 C.F.R. § 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, all of the limitations/features in claim *1* must be shown or the feature cancelled from the claim. No new matter should be entered.

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c) The continuation data in this application is still unclear since this application has been mixed with other divisional application. Application is requested to submit a clear and corrected the continuation data of this application in next communication.

d) The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed. The following title is suggested:

METHOD FOR MOVING A CARRIAGE ASSEMBLY FROM AN INITIAL
POSITION TO A TARGET POSITION.

e) The priority documentation in this application is questionable. Does this particular application claims foreign priority under 35 U.S.C 119 ?.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS ACTION IS SET TO EXPIRE *two months* FROM THE DATE OF THIS LETTER.

4) The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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DIERKES et al (5,576,909) and OKAMURA (5,469,414) discloses a method for controlling the carriage assembly moving from a current position to a target position.

5) Any inquiry concerning this communication or earlier communications from the examiner should be directed to TAN DINH whose telephone number is (703)308-4859.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-0956.



TAN DINH
PRIMARY EXAMINER
GROUP 2500

June 14, 1997